

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,965	07/24/2003	Paul DiCesare	896P011379-US (PAR)	1641
Geza C. Ziegler	7590 07/16/200 r. Ėsa.	EXAMINER		
Perman & Green, LLP 425 Post Road Fairfield, CT 06824-6232			PAPAPIETRO, JACQUELINE M	
			ART UNIT	PAPER NUMBER
			3739	
,			,	
	•		MAIL DATE	DELIVERY MODE
			07/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
·	10/625,965	DICESARE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jacqueline Papapietro	3739				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DOWN THE MORE IS LONGER, FROM THE MAILING DOWN THE STATE IS A STATE IN THE MORE IS A STATE IN THE MORE IS A STATE IS A STATE IN THE MORE IN THE MORE IS A STATE IN THE MORE IS A STATE IN THE MORE IN THE MORE IS A STATE IN THE MORE IS A STATE IN THE MORE IN THE MORE IS A STATE IN THE MORE IS A STATE IN THE MORE IN THE MORE IS A STATE IN THE MORE IN THE	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23 O						
· <u>=</u>	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
·	puno quayro, 1000 0.D. 11, 10	.0.0.210.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-11</u> is/are pending in the application.						
4a) Of the above claim(s) <u>3 and 7-11</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
7)⊠ Claim(s) <u>7 and 4-6</u> is/are rejected.	6) Claim(s) 1 and 4-6 is/are rejected.					
8) Claim(s) are subjected to.	r election requirement	•				
are subject to restriction unare	r oloollon roquii omeni.					
Application Papers						
9)☐ The specification is objected to by the Examine						
10)⊠ The drawing(s) filed on <u>24 July 2003</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	· · · · · · · · · · · · · · · · · · ·	• •				
Priority under 35 U.S.C. § 119						
.12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).				
1. ☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau	ս (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P					
Paper No(s)/Mail Date	6) Other:					

Art Unit: 3739

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 5 and 6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 5 recites the limitation "the interengagement construction" in line 9 of the claim. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.

Art Unit: 3739

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blake (US 5281220) in view of Modin (US 4744147).

Blake discloses a manual actuating apparatus for operating a medical device comprising: a handle (24); a finger loop mounted on the handle for receiving a finger of an operator; first (32) and second (66) lever members mounted on the handle, wherein an upper finger loop (34) is integral with the first lever member and a front finger loop (68) is integral with the second lever member; and a force transmitting member (actuating linkage 18) operable connecting at least one of the finger loop and the first and second lever members to the medical device for operating the medical device at a location distant from the handle (see Fig 3), whereby in the course of operating the medical device, the first and second lever members are positioned relative to the finger loop so that the operator can reposition the other fingers between the first and second lever members and thereby assures a comfortable hand posture throughout the complete range of operating of the medical device. Blake does not disclose that

Art Unit: 3739

movement of the first and second lever members causes the same operation of the device.

Modin teaches that it is old and well-known to configure a cutting device with a handle (30), a thumb loop (22), a first pointer loop (36) defining a first lever member, and a second pointer loop (46) defining a second lever member, whereby whereby in the course of operating the medical device, the first and second lever members are positioned relative to the finger loop so that the operator can reposition the other fingers between the first and second lever members, and where movement of the first and second lever members relative to the thumb loop causes the same operation of the device. It would have been obvious to one of ordinary skill in the art at the time the invention was made to have modified Blake by configuring the first and second lever members to cause the same operation of the device in order to increase accuracy and safety while using the device, as taught by Modin.

Allowable Subject Matter

Claim 2 would be allowable if rewritten to include all of the limitations of the base claim and any intervening claims.

Claims 5 and 6 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Page 5

Response to Arguments

Applicant's arguments with respect to claims 1-2 and 4-6 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacqueline Papapietro whose telephone number is (571) 272-1546. The examiner can normally be reached on M-F 9am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on (571) 272-4764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jacqueline Papapietro

LINDA C. M. DVORAK SUPERVISORY PATENT EXAMINER GROUP 3700